(IWM – 14) Soil Moisture Monitoring and Irrigation Record keeping Form

Important: Monitoring the rate of change of the soil moisture tension, is just as important as the actual reading used to schedule the irrigation.	**Coarse:** Sands, f. sands, very f. sands, Loamy sands, Loamy f. sands & Loamy very fine sands	**Moderately Coarse:** Sandy loam fine Sandy loam	**Medium:** v. f. Sandy loam Loam Silt loam Silt	**Moderately Fine:** Sandy clay loam Silty clay loam Clay loam	**Fine:** Sandy clay Silty clay Clay
	***Approximate** Soil Moisture Sensor readings at the time of Irrigation (Units: centibars - cb) (NOTE: Irrigation scheduling is typically based on sensor readings in the 6" – 9" root zone depth)				
	30 – 40 cb	40 – 50 cb	50 – 60 cb	60 – 70 cb	70 – 80 cb
	Enter the date of Irrigation and the sensor reading (read at least once a week)				
April					
May					
June					
July					
August					
September					
October					

*** i.e., For Tensiometers & Electrical Resistance Blocks or other type of soil moisture sensors.**

rudy garcia 2008